

Journal of Power Sources 129 (2004) 380-385



www.elsevier.com/locate/jpowsour

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Li-ion batteries; Si film; Vacuum deposition; Surface roughening of substrate (Takamura, T. (129) 96)

Ultraviolet irradiation

Nanocomposite; Lithium battery; Sol-gel; Poly(ethylene oxide); Solid polymer electrolyte (Liu, Y. (129) 303)

Vacuum deposition

Li-ion batteries; Ultrahigh capacity anode; Si film; Surface roughening of substrate (Takamura, T. (129) 96)

Water electrolyzer

Polymer electrolyte membrane; Fuel cell vehicles; Load leveling (Oi, T. (129) 229)

Water gas shift reaction

CO selective oxidation; PROX; Fuel processor; Fuel cell; Hydrogen (Choi, Y. (129) 246)

Water management

Fuel cell; Neutron; Radiography; Imaging (Satija, R. (129) 238)

X-ray diffraction

Soaking; Lead acid battery; Tetrabasic lead sulfate; Tribasic lead sulfate; Crystal dimensions (Borges, L.E.P. (129) 343)